

**AMENDMENT TO THE CLAIMS**

The listing of claims, will replace all prior versions, and listings, of claims in the application.

**Listing Of Claims**

1. (Currently Amended) A ~~claim~~ security seal system according to claim 2 for a security seal system to include tamper detection and sealing, unsealing and/or bonding, ~~comprising a~~ wherein the security trigger circuit and conductive metal wire or thin metal strip coated with or imbedded in a substance that liquefies when the wire is heated by the system shorting out ~~the~~ opposite poles of the same an identical power source connected to on either end of the thin metal strip or wire, to perform sealing, resealing and/or unsealing of electrical components packaged with different plastics, waxes and adhesives at varied thermal ranges, and for sealing, unsealing and resealing unions or joints between other materials, with a metal strip coated with ~~a substance of~~ plastic that melts into at least two metal locking security stamp wells and a receiving seal groove around any access port or panel.

2. (Currently Amended) A security seal system, comprising: wherein the activation of the system depends on

~~a security switch mechanism that permits activated via~~ a shorted condition of a power source to exist through ~~the metal strip~~ a conductive metal wire or thin metal strip when the appropriate electrical signal and/or mechanical lock switch is closed to complete a circuit through the ~~thin wire~~ conductive metal wire or thin metal strip; and

a security trigger circuit activating the shortened condition when the circuit is activated, optionally via entry of a coded security signal.

3. (Currently Amended) A security seal system according to claim 1, ~~further comprising a~~ wherein the security trigger circuit ~~activating~~ activates a heating process, optionally via entry of a the coded security signal.

4. (Currently Amended) A security seal system according to claim 1, wherein said security trigger circuit is embedded with the conductive metal wire or thin metal strip coated with or imbedded in the substance in a finished product housing said security trigger circuit.

5. (Currently Amended) An activation system for secure sealing, unsealing and/or bonding, comprising:

    a security trigger circuit activating a heating process for triggering a security application; and

    means, responsive to said security trigger circuit and the heating process, comprising at least one of a conductive metal wire and thin metal strip coated with a substance that liquefies when the wire is heated by the system responsive to the heating process triggered by said security trigger circuit, for shorting out ~~the~~ opposite poles of ~~the same~~ an identical power source connected to on either end of the at least one of the thin metal strip and the conductive metal wire, and said means for at least one of sealing, resealing and unsealing electrical components with at least one of different plastics, waxes and adhesives at varied thermal ranges, and for at least one of sealing, unsealing and resealing unions or joints between materials, and the at least one of the conductive metal wire and the thin metal strip coated with the substance preformed by a coated covering of plastic that melts into at least two metal locking seal wells and a receiving groove around an access panel.

6. (Previously Presented) A system according to claim 5, wherein the activation system is used as a security switch mechanism that permits the shorted condition of the power source through the metal strip when the appropriate electrical signal and/or mechanical switch is closed to complete a circuit through the thin wire.

7. (Currently Amended) A system according to claim 5, wherein said security trigger circuit ~~activating~~ activates the heating process, —via entry of a coded security signal.

8. (Previously Presented) A system according to claim 5, wherein said security trigger circuit is embedded with the conductive metal wire or thin metal strip coated with or imbedded in the substance in a finished product housing said security trigger circuit.